Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 23 Sep 2021 until 23:59 on Friday 24 Sep 2021

Forecast Issued on Wednesday 22 Sep 2021 at 16:52 by Met Office Aberdeen

Confidence: High for changeable weather conditions to continue into the weekend, but low for daily detail.

Headline for Thursday 23 Sep 2021: Damp start and end to the day, otherwise dry with some sunshine.

Mountain weather hazards on Thursday 23 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Light rain	Light rain	Sunny intervals	Sunny intervals	Dull	Light rain
Precipitation probability							
20%	20%	50%	40%	<05%	10%	20%	30%

Forecast for Thursday 23 Sep 2021

Weather: The hours of darkness will be very windy with summit severe gales, showery rain and some low cloud, this clearing by mid-morning. Then dry with some sunshine until late afternoon when low cloud with some patchy light rain will return from the west. Cloudy with some patchy light rain in the evening.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in low cloud down to 500 metres until mid-morning, and from mid-afternoon afternoon as cloud lowers from the west. Very good visibility from mid-morning and early afternoon in the clearer weather.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 23 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/60 W	51/65 W	52/66 W	39/50 NW	23/31 W	23/29 W	28/36 SW	36/47 SW	44/56 SW
900	36/48 W	38/52 W	39/53 W	30/41 NW	20/27 W	18/25 W	20/28 SW	27/37 SW	30/43 SW
600	24/41 W	26/46 W	28/48 W	21/36 NW	14/23 W	13/22 W	13/24 SW	19/34 SW	23/41 SW
300	13/31 W	16/34 W	17/35 W	14/29 NW	10/21 NW	9/18 W	8/18 SW	12/26 SW	17/35 W
Glen	13/28 W	18/36 W	17/35 W	12/26 NW	11/22 NW	7/15 W	7/15 SW	10/21 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	4/-4	5/-3	4/-3	5/-1	6/1	6/1	6/-0	6/-1
900	5/-1	6/-1	7/1	6/0	7/2	8/4	8/4	8/3	8/3
600	8/3	8/3	9/4	9/5	10/7	10/8	10/7	10/7	10/6
300	10/8	10/7	12/9	12/9	13/11	13/12	12/11	12/10	12/9
Glen	11/9	11/8	13/10	12/10	13/11	14/13	13/12	13/11	13/10
Freezing Level*	3000m	3200m	2300m	1900m	1900m	2600m	3200m	3400m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the low temperatures at height leading to significant wind chill. Summit gales will return after dark.

Forecast for Friday 24 Sep 2021

Weather: Some low cloud in the morning with some patchy rain across western ranges. Deeside may see dry weather and only small amounts of low cloud in the morning. Then dry weather with some spells of sunshine spreading from the northwest by early afternoon. Widespread westerly summit gales, easing a little in the afternoon.

Maximum wind: Summit gales with gusts to 50 mph, and nearer 70 mph on the higher tops in the morning.

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Very good outside of cloud in the afternoon. Poor in low cloud down to 500 metres in the morning, although the northeast of the region may be clear in shelter but low confidence in this aspect.

Temperature: **Glens:** Plus 10 rising to 15 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

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